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(54) Title: **AN ANTIBACTERIAL BIOACTIVE FRACTION OF CINNAMON FRUIT**

(57) Abstract: This invention relates to a composition comprising a bioactive fraction obtained from fruits of *Cinnamomum zeylanicum* having moisture 4-6%, Greenish white colour and mild salty flavor optionally along with one or more pharmaceutically acceptable additives, use of the bioactive thus obtained as an antibacterial agent and a process for preparing the bioactive fraction.

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